

Storm Lake Employers' Council of Iowa

Utilizing Teacher Externships & The STEM Connection To Bring Community Awareness Of Your Business Needs And Opportunities



Learn more about:

- Learn how to attract talent to your business
- Learn how to become involved in STEM festivals. Businesses can have a booth or hold a session for prospective student workers.
- Learn about teacher externships.



Will be held at the Education
Center at Buena Vista Regional
Medical Center
March 15, 2018
9:00 AM—10:00 AM
1525 W 5th Street
Storm Lake, IA 50588



Please RSVP by March 9, 2018
To Shari Goertz at IowaWorks
712-262-1971 x 42007 or email
shari.goertz@iwd.iowa.gov

Workshop Information

Will explain the Governor's STEM (Science, Technology, Engineering, Math) Initiative and STEM BEST (Businesses Engaging Students and Teachers). Teachers and industry professionals will craft curriculum and projects that prepare students for exciting career pathways in the STEM fields of manufacturing, information technology, bioscience (agriculture and medicine), finance, and more.

Teacher Externships are during the summer where educators work side-by-side with knowledgeable and skilled industry employees who help bring the classroom curriculum to life. Teacher Externships provide educators with the exposure to answer questions about real-world application, prepare students for careers they may have in the future, and improve educational experiences.



A proud partner of the American Job Center network

Iowa Employers' Councils are groups of employers who work in partnership with Iowa Workforce Development to meet the needs of businesses and provide expert information on issues that effect the business community. If you would like to know more about what ECI has to offer, visit

An Equal Opportunity Employer/Program



Iowa Workforce Development is recognized by SHRM to offer SHRM-CP or SHRM-SCP professional development credits (PDCs). This program is valid for [XX] PDCs. For more information about certification or recertification, please visit shrmcertification.org.

Iowa Workforce Development is a recognized provider of recertification credits. HR Certification Institute® (HRCI®), pre-approved this program for X HR(General) credit hour towards a PHR™, PHR®, PHRca®, SPHR®, GPHR®, PHRI™, and SPHRI™ recer-



Mary Trent Biography

Starting in mid-March, Mary Trent will serve as the northwest regional STEM manager headquartered at Iowa Lakes Community College (ILCC). Trent personifies the excellence sought by a dedicated search committee headed up by ILCC Vice President of Admissions Robert Leifeld with contributors, Sharon Rosenboom, a STEM Council member, John Bedward, a Northwest Regional STEM Advisory Board member, and Executive Director Dr. Jeff Weld.

Trent, alongside her devoted counterparts, will work as the "boots on the ground" for Northwest Iowa to execute the priorities of the STEM Council and continue to strengthen relationships with PreK-12 schools, business and industry partners, nonprofit organizations, higher education and other community leaders. Some of her duties will include promoting the [STEM Scale-Up Program](#); convening the Northwest Regional STEM Advisory Board; conducting local, statewide and, even national, presentations on Iowa STEM; facilitating working groups; planning local family STEM festivals and more.

Trent's qualifications for the post are numerous as she has led her school system to a regional reputation for STEM excellence, while also serving a statewide role in advancing STEM education.

"My experience with professional development and partnership with AEA PD Online will definitely help the STEM movement in Iowa in providing quality STEM professional development throughout the state," Trent said. "Also, my experience as a technology integration specialist and STEM coordinator at our school will provide me a unique insight into STEM in schools."

Trent has been involved in numerous programs of the STEM Council as well, serving as a reviewer for [STEM BEST®](#) proposals and contributor to the STEM Council's Active Learning Community Partners, Professional Development and Communications working groups.

After earning her Bachelor of Science in Elementary Education and a minor in Educational Computing from Iowa State University, Trent devoted 22 years to the youth of Kuemper Catholic School in Carroll as a first grade teacher and technology integration specialist. During that time, she also taught many courses through Heartland Area Education Agency (AEA) and AEA PD Online. Trent later earned her master's degree in Professional Education from Morningside College in Sioux City.

"I am most excited to spread the STEM initiative to all of Northwest Iowa," Trent said. "I hope to make the Northwest a beacon for great STEM in Iowa!"

For more information on Iowa STEM regions and their respective regional STEM managers, please visit www.IowaSTEM.gov/regions, and please help us give Mary a warm welcome to our team!